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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 62058
Application ID: 10633880
Title of Invention: OBJECT FORMING AND
LAUNCHING APPARATUS AND
METHOD
First Named Inventor: Philip Wessells
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-08-04
Effective Receipt Date: 2004-06-04
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5236
Attorney Docket Number: 20003-7012
Total Fees Authorized: 180.0
Payment Category: Credit Card
Credit Card Number: *****4484
Expiration Date: 02282006
Card Holder Name: Michael E. Woods
Postal Code: 94920
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-06-04
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	OBJECT FORMING AND LAUNCHING APPARATUS AND METHOD															
<p>Application Number: 10/633880 Date: 2003-08-04 First Named Applicant: Mr. Philip G.</p> <p>Confirmation Number: 5236 Attorney Docket Number: 20003-7012</p>																
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Submitted by:	Elec. Sign.	Sign. Capacity														
Mr. Michael E. Woods Registered Number: 33,466	Michael E. Woods	Attorney														
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>20003-Chucker-IDS1-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>20003-Chucker-IDS1-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-fee-sheet	20003-Chucker-IDS1-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd	us-ids	20003-Chucker-IDS1-usidst.xml		us-ids.dtd		us-ids.xsl
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Comments

**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0

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<p>Application Number: 10/633880 Date: 2003-08-04 First Named Applicant: Mr. Philip G. Wessells Attorney Docket Number: 20003-7012 Art Unit: 3712 Examiner: Mr. John A. Ricci</p>									
<p>TOTAL FEE AUTHORIZED \$180</p> <p>Patent fees are subject to annual revisions on or about October 1st of each year.</p>									
<p>BASIC FILING FEE</p> <table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>		Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
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Submission Of Information Disclosure Stmt Fee	1806	180	180						
<p>AUTHORIZED BILLING INFORMATION</p> <p>The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Credit account number: 4484 Expiration Date (YYYYMMDD): 2006-02-28 Authorized name: Michael E. Woods Billing address: 94920</p>									



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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Title of Invention	OBJECT FORMING AND LAUNCHING APPARATUS AND METHOD																																																																												
<p>Application Number: 10/633880 Confirmation Number: 5236 First Named Applicant: Philip Wessells Attorney Docket Number: 20003-7012 Art Unit: 3712 Examiner: Mr. John A. Ricci Search string: (6076829 or 0484938 or 0323772 or 5000153 or 4859167 or 4163639 or 3836308 or 3472217).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6076829</td><td>2000-06-20</td><td>Oblack</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>2</td><td>0484938</td><td>2004-01-06</td><td>Tu</td><td>S</td><td></td><td></td></tr><tr><td></td><td>3</td><td>0323772</td><td>1992-02-11</td><td>Sage</td><td>S</td><td></td><td></td></tr><tr><td></td><td>4</td><td>5000153</td><td>1991-03-19</td><td>Zimmerman, et. al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>5</td><td>4859167</td><td>1989-08-22</td><td>Maerz, et. al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>6</td><td>4163639</td><td>1979-08-07</td><td>Stern, et. al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>7</td><td>3836308</td><td>1974-09-17</td><td>Upright</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>8</td><td>3472217</td><td>1969-10-14</td><td>Erickson</td><td>B1</td><td></td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td></td><td></td></tr></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6076829	2000-06-20	Oblack	B1				2	0484938	2004-01-06	Tu	S				3	0323772	1992-02-11	Sage	S				4	5000153	1991-03-19	Zimmerman, et. al.	B1				5	4859167	1989-08-22	Maerz, et. al.	B1				6	4163639	1979-08-07	Stern, et. al.	B1				7	3836308	1974-09-17	Upright	B1				8	3472217	1969-10-14	Erickson	B1			Examiner Name	Date		
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